

**Worcester County, Massachusetts, Northeast Part -Soils rating guide**

MAY, 2002

**NATURAL RESOURCES CONSERVATION SERVICE**

For map units where two or more components are named, the unit's P/S&L/O/U rating is based on the most limiting component.

P= prime S&L = state & local U= unique O = other

Capability class 1 has very few limitations for agriculture.

subc: subclass e: erodible w: wet s: stony, droughty, or shallow

SSURGO	Map Unit Name	Publ. Sym.	Slp Rng (%)	Slp Sym.	P/s&l/O/U	cap cls	subc
275	Agawam fine sandy loam	AgA	0 to 3	A	P	1	-
275	Agawam fine sandy loam	AgB	3 to 8	B	P	2	e
275	Agawam fine sandy loam	AgC	8 to 15	C	s&l	3	e
248	Amostown and Belgrade soils	AmB	0 to 8	B	P	2	e
420	Canton fine sandy loam	CaB	3 to 8	B	P	2	e
420	Canton fine sandy loam	CaC	8 to 15	C	s&l	3	e
422	Canton fine sandy loam, extremely stony	CcB	3 to 8	B	O	7	s
422	Canton fine sandy loam, extremely stony	CcC	8 to 15	C	O	7	s
422	Canton fine sandy loam, extremely stony	CcD	15 to 25	D	O	7	s
422	Canton fine sandy loam, extremely stony	CcE	25 to 35	E	O	7	s
421	Canton fine sandy loam, very stony	CbB	3 to 8	B	s&l	6	s
421	Canton fine sandy loam, very stony	CbC	8 to 15	C	s&l	6	s
102	Chatfield-Hollis-Rock outcrop complex	ChC	3 to 15	C	O	7	s
102	Chatfield-Hollis-Rock outcrop complex	ChD	15 to 25	D	O	7	s
249	Deerfield sandy loam	De	0 to 3	A	s&l	3	w
52	Freetown muck	Fm	0 to 3	A	U	7	w
53	Freetown muck, ponded	Fp	0 to 3	A	U	7	w
96	Hadley very fine sandy loam	HaA	0 to 3	A	P	1	-
245	Hinckley sandy loam	HgA	0 to 3	A	s&l	3	s
245	Hinckley sandy loam	HgB	3 to 8	B	s&l	3	s
245	Hinckley sandy loam	HgC	8 to 15	C	O	4	s
245	Hinckley sandy loam	HgD	15 to 25	D	O	6	s
245	Hinckley sandy loam	HgE	25 to 35	E	O	7	s
290	Hinckley sandy loam, very stony	HkB	3 to 8	B	O	6	s
290	Hinckley sandy loam, very stony	HkC	8 to 15	C	O	6	s
625	Hinckley-Urban Land complex	HuC	0 to 15	C	O	-	-
226	Hinesburg loamy sand	HwB	3 to 8	B	P	2	s
8	Limerick silt loam	Lm	0 to 3	A	O	4	w
254	Merrimac fine sandy loam	MeA	0 to 3	A	P	2	s
254	Merrimac fine sandy loam	MeB	3 to 8	B	P	2	s
254	Merrimac fine sandy loam	MeC	8 to 15	C	s&l	3	e
254	Merrimac fine sandy loam	MeD	15 to 25	D	O	4	e
276	Ninigret fine sandy loam	NgA	0 to 3	A	P	2	w
305	Paxton fine sandy loam	PaB	3 to 8	B	P	2	e
305	Paxton fine sandy loam	PaC	8 to 15	C	s&l	3	e
305	Paxton fine sandy loam	PaD	15 to 25	D	O	4	e
307	Paxton fine sandy loam, extremely stony	PcB	3 to 8	B	O	7	s
307	Paxton fine sandy loam, extremely stony	PcC	8 to 15	C	O	7	s
307	Paxton fine sandy loam, extremely stony	PcD	15 to 25	D	O	7	s
307	Paxton fine sandy loam, extremely stony	PcE	25 to 35	E	O	7	s
306	Paxton fine sandy loam, very stony	PbB	3 to 8	B	s&l	6	s
306	Paxton fine sandy loam, very stony	PbC	8 to 15	C	s&l	6	s
306	Paxton fine sandy loam, very stony	PbD	15 to 25	D	O	6	s
622	Paxton-Urban Land complex	PdC	8 to 15	C	O	6	-

SSURGO	Map Unit Name	Publ. Sym.	Slp Rng (%)	Slp Sym.	P/s&l/O/U	cap cls	subc
600	Pits, Gravel	Pg	-	-	O	-	-
601	Pits, Quarry	Pm	-	-	O	-	-
322	Poquonock loamy sand	PoB	3 to 8	B	P	2	s
322	Poquonock loamy sand	PoC	8 to 15	C	s&l	3	e
323	Poquonock loamy sand, very stony	PsB	3 to 8	B	s&l	6	s
247	Quonset loamy sand	QnA	0 to 3	A	s&l	3	s
247	Quonset loamy sand	QnB	3 to 8	B	s&l	3	s
247	Quonset loamy sand	QnC	8 to 15	C	s&l	4	s
247	Quonset loamy sand	QnD	15 to 35	D	O	6	s
30	Raynham silt loam	Ra	0 to 3	A	O	4	w
70	Ridgebury fine sandy loam	RdA	0 to 3	A	O	4	w
70	Ridgebury fine sandy loam	RdB	3 to 8	B	O	4	w
71	Ridgebury fine sandy loam, extremely stony	RsA	0 to 3	A	O	7	s
71	Ridgebury fine sandy loam, extremely stony	RsB	3 to 8	B	O	7	s
5	Saco silt loam	Sa	0 to 3	A	O	6	w
6	Scarboro mucky fine sandy loam	Sc	0 to 3	A	O	5	w
260	Sudbury fine sandy loam	SdA	0 to 3	A	P	2	w
260	Sudbury fine sandy loam	SdB	3 to 8	B	P	2	e
97	Suncook loamy fine sand	Su	0 to 3	A	s&l	3	s
51	Swansea Muck	Sw	0 to 3	A	U	7	w
651	Udorthents, smoothed	Ud	-	-	O	-	-
602	Urban Land	Ur	-	-	O	-	-
31	Walpole fine sandy loam	Wa	0 to 3	A	O	4	w
1	Water	W	-	-	-	-	-
72	Whitman loam	Wg	0 to 3	A	O	5	w
73	Whitman loam, extremely stony	Wh	3 to 8	B	O	7	s
255	Windsor loamy fine sand	WnA	0 to 3	A	s&l	3	s
255	Windsor loamy fine sand	WnB	3 to 8	B	s&l	3	s
255	Windsor loamy fine sand	WnC	8 to 15	C	O	4	s
255	Windsor loamy fine sand	WnD	15 to 25	D	O	6	s
98	Winooski very fine sandy loam	Wo	0 to 3	A	P	2	w
310	Woodbridge fine sandy loam	WrA	0 to 3	A	P	2	w
310	Woodbridge fine sandy loam	WrB	3 to 8	B	P	2	w
310	Woodbridge fine sandy loam	WrC	8 to 15	C	s&l	3	e
312	Woodbridge fine sandy loam, extremely stony	WtB	3 to 8	B	O	7	s
312	Woodbridge fine sandy loam, extremely stony	WtC	8 to 15	C	O	7	s
311	Woodbridge fine sandy loam, very stony	WsB	0 to 8	B	s&l	6	s
311	Woodbridge fine sandy loam, very stony	WsC	8 to 15	C	s&l	6	s

A slope = 0 - 3 % slope, unless otherwise noted

B slope = 3 - 8 %

C slope = 8 - 15 %

D slope = 15 - 25 %

E slope = 25 - 45 %